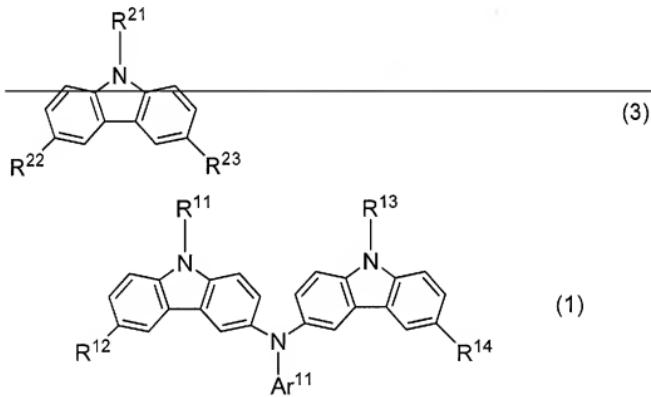


The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-9. (Cancelled)

10. (Currently Amended) A carbazole derivative represented by a general formula [(3)] (1):

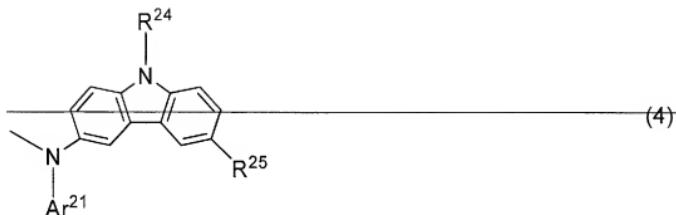


—wherein R²⁴ represents biphenyl group;

—wherein R¹¹ and R¹³ are different and represent an aryl group having 6 to 25 carbon atoms,

—wherein R²² represents R¹² and R¹⁴ represent hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms, and

—wherein R²³ represents a substituent shown by the general formula (4),



wherein R²⁴ represents biphenyl;

wherein Ar²¹ represents a substituted or unsubstituted phenyl group, a substituted or unsubstituted naphthyl group, or a heteroaryl group having 5 to 9 carbon atoms, and

wherein [[R²⁵]] Ar¹¹ represents hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms or a heteroaryl group having 5 to 9 carbon atoms.

11. (Currently Amended) The carbazole derivative according to [[Claim]] claim 10,

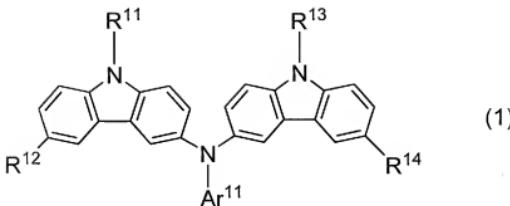
wherein [[R²²]] R¹² represents hydrogen, *tert*-butyl, phenyl, or biphenyl.

12.-28. (Canceled)

29. (Currently Amended) A light-emitting element comprising:
an anode;
a cathode; and
a layer including a luminescent substance between the anode and the cathode and including a carbazole derivative,

wherein the layer including a luminescent substance comprises the carbazole derivative according to Claim 10.

wherein the carbazole derivative is represented by a general formula (1).



wherein R¹¹ and R¹³ are different and represent an aryl group having 6 to 25 carbon atoms.

wherein R¹² and R¹⁴ represent hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms, and

wherein Ar¹¹ represents an aryl group having 6 to 12 carbon atoms or a heteroaryl group having 5 to 9 carbon atoms.

30. (Currently Amended) The light-emitting element according to [[Claim]] claim 29,

wherein the carbazole derivative is included in a layer which is in contact with the anode.

31. (Currently Amended) The light-emitting element according to [[Claim]] claim 29,

wherein the carbazole derivative is included between the anode and a layer having a light-emitting layer which is included in the layer including a luminescent substance is a hole-transporting layer.

32. (Currently Amended) The light-emitting element carbazole derivative according to Claim 29 claim 10,

wherein the carbazole derivative is included in a light-emitting layer which is included in the layer including a luminescent substance.

wherein R¹⁴ represents hydrogen, *tert*-butyl, phenyl, or biphenyl.

33. (Currently Amended) A light-emitting device having the light-emitting element according to [[Claim]] claim 29.

34.-48. (Canceled)

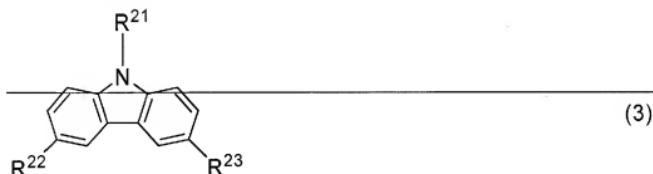
49. (Currently Amended) The carbazole derivative according to claim 10, wherein the substituted-or-unsubstituted-phenyl aryl group and the substituted-or-unsubstituted-naphthyl group are having 6 to 12 carbon atoms is selected from a phenyl group, a 4-biphenyl group, a 1-naphthyl group, a 2-naphthyl group, a 9-anthryl group, a 9-phenantryl group, a 1-pyrenyl group, a 9,9'-dimethyl-2-fluorenyl group, a spiro-9,9-bifluorene-2-yl group, a m-tolyl group, a p-tolyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, and a 4-fluorophenyl group.

50. (Currently Amended) A lighting system having [a] the light-emitting element, the light-emitting element comprises: device according to claim 33,

a pair of electrodes, and

a carbazole derivative interposed between the pair of electrodes,

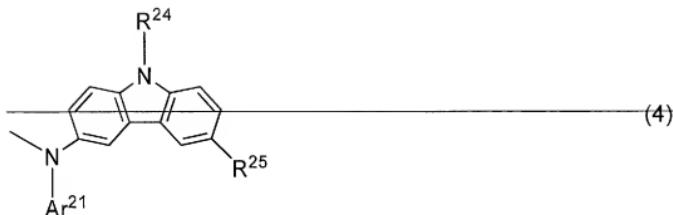
wherein the carbazole derivative is represented by a general formula (3):



wherein R²¹ represents biphenyl group;

wherein R²² represents hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms;

wherein R²³ represents a substituent shown by the general formula (4),



wherein R²⁴ represents biphenyl;

wherein Ar²¹ represents a substituted or unsubstituted phenyl group, a substituted or unsubstituted naphthyl group, or a heteroaryl group having 5 to 9 carbon atoms, and

wherein R²⁵ represents hydrogen, an alkyl group having 1 to 6 carbon atoms, or an aryl group having 6 to 12 carbon atoms.

51. (Currently Amended) The lighting system light-emitting element according to claim [[50]] 29,

wherein R²² represents hydrogen, *tert*-butyl, phenyl, or biphenyl.

wherein the layer has a light-emitting function.

52. (Currently Amended) The lighting system light-emitting element according to claim [[50]] 29,

wherein the substituted or unsubstituted phenyl group and the substituted or unsubstituted naphthyl group are selected from a phenyl group, a 4-biphenyl group, a 1-naphthyl group, a 2-naphthyl group, a 9-anthryl group, a 9-phenanthryl group, a 1-pyrenyl group, a 9,9'-dimethyl-2-fluorenyl group, a spiro-9,9'-bifluorene-2-yl group, a methyl group, a p-tolyl group, a 2-fluorophenyl group, a 3-fluorophenyl group, and a 4-fluorophenyl group.

wherein the layer has a light-emitting function, and

wherein the carbazole derivative is a host material in the layer.

53. (Currently Amended) The ~~lighting system~~ light-emitting element according to claim [[50]] 29,

~~wherein the carbazole derivative is included in a layer which is in contact with one of the pair of electrodes.~~

wherein the layer has a light-emitting function, and

wherein the carbazole derivative is a light-emitting material in the layer.

54. (Canceled)